Lof Edwarenger.

Dear Martin

10: Griffith Lecture -- The Discovery of DNA

Porwek

May I have a reprint?

The attributions by Wilson and Elliott would seem to answer my question -- that Griffith was quite oblivious to historical precedents.

There is so little documentation about F.G.! Do you have transcripts of your 'personal communications' (refs. 22,23,26) for a historical record? If so, might I be privileged to see them.

Your paper does a beautiful job; I am sorry I did not have it to hand when I drafted the lette to Nature in response to Wyatt. I will be elaborating on the convergence of genetics and microbiology in a piece I mean to do on the discovery of recombination in E. coli K-12; and your account of Griffith's intellectual posture (which is perhaps almost a caricature of the medical bacteriologist) is invaluable.

Would we remember Griffith today if Avery had not been waiting, the chemist with the prepared mind, to pick it up? Or would the paper be anoth antiquity, like SanFelice, dankward mediated transformations having been discovered instead via phage transfection. It seems fairly certain that Watson and Crick would have ended up putting the structure of DNA together in 1953 regardless of Avery. But I probably would not have tried to cross bacteria, without having crawled the route from trying to transform Neurospora; and bacteria might have been been overshaddwed even more by

viruses in these studies than they were.

PROFESSOR JOSHUA LEDERBERG Department of Genetics School of Medicine Stanford University Stanford, California 94305

P.S. You were kind not to rub in Wendell Stanley's false start on TMV as pure protein (and correction by Pirie) to reinforce the atmosphere of p. 14.

Son 63:1 1970